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## Product Datasheet

### Anti-GFAP (Astrocyte & Neural Stem Cell Marker) Recombinant Rabbit Monoclonal Antibody (Clone:ASTRO/1974R), Clone: [ASTRO/1974R] ABI-12-1185

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-GFAP (Astrocyte & Neural Stem Cell Marker) Recombinant Rabbit Monoclonal Antibody (Clone:ASTRO/1974R), Clone: [ASTRO/1974R]                                                                                                                              |
| Biozol Catalog Number      | ABI-12-1185                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 12-1185                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-12-1185-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Sonstiges                                                                                                                                                                                                                                                     |
| Application                | FACS, IF, IHC                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human GFAP protein                                                                                                                                                                                                                    |
| Product Description        | This MAb recognizes a protein of ~50kDa which is identified as Glial Fibrillary Acidic Protein (GFAP). It shows no cross-reaction with other intermediate filament proteins. GFAP is specifically found in astroglia. GFAP is a very popular marker for lo... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ASTRO/1974R]                                                                                                                                                                                                                                                 |
| NCBI                       | <a href="#">2670</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P14136</a>                                                                                                                                                                                                                                        |

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|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Protein A/G                                                                                                                                                                                                                                                     |
| Form               | Purified                                                                                                                                                                                                                                                        |
| Antibody Type      | Recombinant Antibody                                                                                                                                                                                                                                            |
| Application Dilute | Flow Cytometry (1-2µg/million cells),Immunofluorescence (2-3µg/ml), Immunohistochemistry (Formalin-fixed) (1-2µg/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at |